

N-(2-Hydroxyethyl)acetamide  
142-26-7 | DTXSID6044804

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 3.34

Global applicability domain: Inside

Local applicability domain index: 5.53e-01

Confidence level: 8.00e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>N-(Hydroxyethyl)ethylenediamine</div> <div>Measured: 2.88</div> <div>Predicted: 3.29</div>	<div>Image not found</div> <div>Diethylenetriamine</div> <div>Measured: 4.47</div> <div>Predicted: 4.05</div>	<div>Image not found</div> <div>1,1'-Oxybis-2-propanol</div> <div>Measured: 4.57</div> <div>Predicted: 3.83</div>
<div>Image not found</div> <div>Amitrole</div> <div>Measured: 3.09</div> <div>Predicted: 3.40</div>	<div>Image not found</div> <div>3-Pyridinamine</div> <div>Measured: 2.09</div> <div>Predicted: 3.04</div>	